

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No.: 10/584,901  
Confirmation No.: 5039  
Applicant: Thomas Scherer; Matthias Witschke; Ahmet Kayihan Kiryaman  
Title: Cooling System For Cooling Heat-Generating Installations And For  
Maintaining The Temperature Of Closed-Off Areas At Below Cabin  
Temperature In An Aircraft  
WHE Ref: WUE-57

April 27, 2007

Via Electronic Filing System

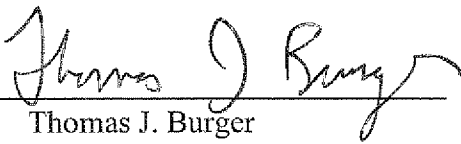
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE TO NOTICE OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 In  
the United States Designated/Elected Office, please find enclosed herewith a copy of such  
Notice, along with an executed Declaration and Power of Attorney For Patent Application.

Respectfully submitted,  
WOOD, HERRON & EVANS, L.L.P.

By   
Thomas J. Burger  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

2007 APR -5 PM 12:29

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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|                             |  |                  |
|-----------------------------|--|------------------|
| U.S. APPLICATION NUMBER NO. | WOOD, HERRON & EVANS, LLP<br>FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/584,901                  | Thomas Scherer                                     | WUE-57           |

26875  
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|                               |               |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. |               |
| PCT/EP04/14850                |               |
| LA. FILING DATE               | PRIORITY DATE |
| 12/30/2004                    | 12/30/2003    |

CONFIRMATION NO. 5039

371 FORMALITIES LETTER



\*OC000000023226848\*

Date Mailed: 04/03/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/28/2006
- Copy of the International Search Report filed on 06/28/2006
- Oath or Declaration filed on 06/28/2006
- Request for Immediate Examination filed on 06/28/2006
- U.S. Basic National Fees filed on 06/28/2006
- Specification filed on 06/28/2006
- Claims filed on 06/28/2006
- Abstracts filed on 06/28/2006
- Drawings filed on 06/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/584,901                  | PCT/EP04/14850                | WUE-57           |